

ABSTRACT

Equipment for the treatment of biosludge containing a preponderant amount of fecal matter, has a fecal material receiving station. A membrane unit for the clarification of wastewater possesses a membrane module and a wash chamber located below the membrane module. The wash chamber has an air inlet connection, by means of which cleaning air can be injected into the membrane module. The membrane module is also equipped with a feed inlet for wastewater and exit connections for sludge and permeate. A sieve is located between the wash chamber and the membrane module to evenly distribute cleaning air over the entire membrane module and/or at the feed fitting for wastewater. The sieve serves for the retention of larger entrained particulate.